INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/36608

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : B61C 11/00 US CL : 105/72.2 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S.: 105/72.2, 178; 104/124, 243			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No.		
х	US 5,289,778 A (ROMINE) 01 March 1994 (01.03.1994), see Figs. 2, 3, 10, 11.		
Α	US 6,324,994 A (GLENN) 04 December 2001 (04.12.2001).		
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Further	documents are listed in the continuation of Box C.	See patent family annex.	
"E" cartier application or patent published on or after the international filing date considered novel or cannot be considered to involve an inventive			
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"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as		"Y" document of particular relevance; the claimed invention cannot be	
specified)		considered to involve an inventive step when the document is combined	
"O" document	referring to an oral disclosure, use, exhibition or other means	with one or more other such documents, such combination being obvious to a person skilled in the art	
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Date of the actual completion of the international search Da		Date of mailing of the international search report 1 5 JUN 2005	
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